

KENT COUNTY—Continued

WELL NUMBER.--Mc51-01. SITE ID.--385041075395601.

LOCATION.--Lat 38°50'41", long 75°39'56", Hydrologic Unit 02060008, 1.3 mi northeast of Adamsville. Owner: Delaware Department of Transportation.

AQUIFER.--Columbia Formation of Pleistocene age. Aquifer code: 112CLMB.

WELL CHARACTERISTICS.--Drilled, observation, water-table well, depth 18.1 ft; casing diameter 2 in., to 16.1 ft; well point from 16.1 to 18.1 ft.

INSTRUMENTATION.--Monthly water level measurements with chalked steel tape by U.S. Geological Survey personnel. Equipped with digital water-level recorder--60 minute recorder interval from October 1999 to July 2001.

DATUM.--Elevation of land surface is 55 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing at land surface.

REMARKS.--Delaware Water-level Monitoring Network observation well.

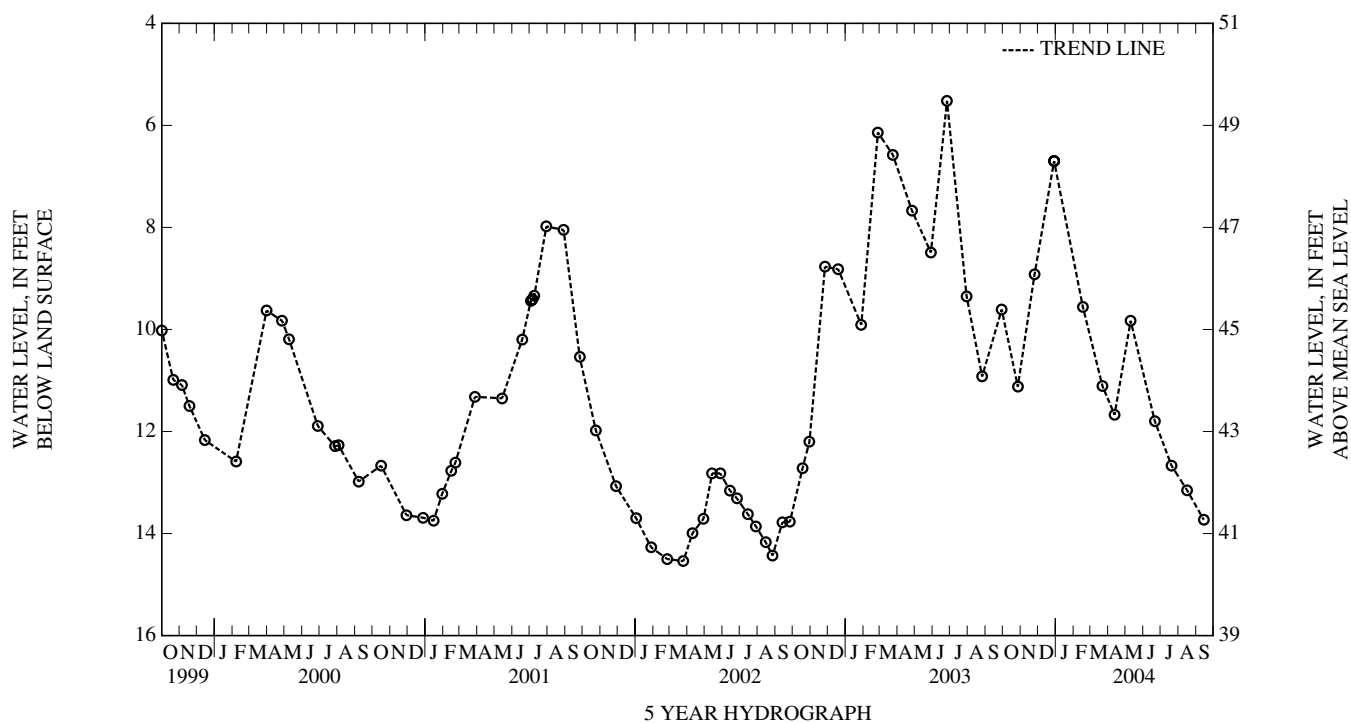
PERIOD OF RECORD.--September 1958 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.28 ft below land surface, May 31, 1984; lowest measured, 16.29 ft below land surface, January 19, 1988.

WATER LEVELS, IN FEET BELOW LAND SURFACE, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 27, 2003	11.12	DEC 29, 2003	6.70	APR 12, 2004	11.67	JUL 20, 2004	12.67
NOV 25	8.92	FEB 17, 2004	9.56	MAY 10	9.83	AUG 16	13.15
DEC 29	6.70	MAR 22	11.11	JUN 21	11.80	SEP 14	13.73

HIGHEST 6.70 DEC 29, 2003 DEC 29, 2003
LOWEST 13.73 SEP 14, 2004



OCTOBER 1, 1999 THROUGH SEPTEMBER 30, 2004